# Los Angeles County EMS Agency CEP # 19-0001

## **Quality Improvement Plan for Continuing Education Program**

## **Continuing Education Commitment:**

The Los Angeles County EMS Agency is responsible for providing quality educational programs to meet the needs of the EMS community. Various departments and agencies throughout the state, involved in prehospital care, look to Los Angeles County as a leader in the EMS arena. Local and statewide programs are reviewed prior to receiving approval for EMS continuing education credit from the EMS Agency. These programs are reviewed and approved CE credit only if they meet the established standards for continuing education.

Several programs are developed and presented by the EMS Agency on a routine basis. These include Local Accreditation, EMS Updates, Medical Management of NBC agents for hospitals and field personnel, and Disaster conferences. Other courses are developed by various agencies with determination of their CE credit content by this office.

#### **Needs Assessment:**

Determination of the topics to be presented are a result of community input, changes in prehospital care, issues arising in field care, legislation, and BLS and ALS medical management updates. In addition, practical skills and educational curriculum changes that involve EMT-I, Paramedic, MICN, and public safety providers. Public Safety and EMT-I Automated External Defibrillation provider programs are also considered.

### **Evaluation of the Continuing Education Program:**

The quality improvement model used to evaluate the CE program's effectiveness and changes needed is the **FADE Model**:

Step 1 - Focus: define and verify the area that needs to be improved Step 2 - Analyze: identify root causes and assess possible solutions

Step 3 - **D**evelop: develop action plan for improvement

Step 4 - Execute: implement plan

Step 5 - Evaluate: look at the results, use measuring tools developed to monitor effectiveness and decide what action should be taken next if needed

Each program is evaluated by the participants. Based on feedback provided, needed changes to program content are made. EMS community comments and information from various EMS Committees i.e., Educational Advisory, Provider Agency Advisory, Base Hospital Advisory and the Medical Council are solicited and reviewed as part of the CE program evaluation. EMS and Base Hospital reports are reviewed to determine if changes in policy and or practice are reflected in documentation following CE programs conducted.